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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/684,608
Filing Date	October 14, 2004
First Named Inventor	James M. Lockwood
Art Unit	1724
Examiner Name	Robert A. Hopkins
Attorney Docket Number	413107

ENCLOSURES ***(check all that apply)***

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☒ Amendment / Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/ Incomplete Application
  - ☐ Reply to Missing Parts under 37 CFR1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
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- ☐ Appeal Communication to TC **(Appeal Notice, Brief, Reply Brief)**
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) *(please identify below)*:
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	LATHROP & GAGE LC		
Signature			
Printed Name	Janelle D. Strode		
Date	August 1, 2005	Reg. No.	34,738

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CERTIFICATE OF MAILING BY EXPRESS MAIL POST OFFICE TO ADDRESSEE (37 CFR 1.10)			Matter No.
Applicant(s): James M. Lockwood, et al.			413107
Serial No.	Filing Date	Examiner	Group Art Unit
10/684,608	October 14, 2004	Robert A. Hopkins	1724

Invention Method For Removing Heavy Metals And Radionuclides From An Aqueous Solution

I hereby certify that the following: Transmittal Form (1 page); Response to Office Action Dated May 26, 2005 (7 pages); and return post card are being mailed in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 1st day of August, 2005.

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Attorney Docket No.: 413107
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Lockwood and Green	Examiner: Robert A. Hopkins
Serial No. 10/684,608	Group Art Unit: 1724
Filed: October 14, 2004	
For: METHOD FOR REMOVING HEAVY METALS AND RADIONUCLIDES FROM AN AQUEOUS SOLUTION	

RESPONSE TO OFFICE ACTION MAILED MAY 26, 2005

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed May 26, 2005, please amend the above-identified application as follows and consider the following remarks. Applicants consider this response to have been timely filed pursuant to 37 C.F.R. § 1.8 and § 1.10.

IN THE CLAIMS begins on page 2 of this response.

REMARKS begin on page 5 of this response.

CONCLUSION begins on page 7 of this response.